

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6464	(mesh same (3d or 3-d or 3-dimension\$ or three near dimension\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:37
L2	935	(exhaust same optim\$ same (noise or frequenc\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:37
L3	1	1 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:37
L4	1300	(mesh same (3d or 3-d or 3-dimension\$ or three near dimension\$)) same model\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:40
L5	0	4 and exhaust	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:38
L6	123	4 and car	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:38
L7	168649	(mesh same (deform\$ form\$4 mold\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:40
L8	1825	7 and ((3d or 3-d or 3-dimension\$ or three near dimension\$)) same model\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:40
L9	2086	7 and ((3d or 3-d or 3-dimension\$ or three near dimension\$)) same (model\$ or simulat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:41
L10	61	9 and (exhaust or muffle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:42

L11	60	9 and (exhaust or muffler)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:42
L12	2615293	11 (noise or vibration or frequenc\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:42
L13	22	11 and (noise or vibration or frequenc\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:42
L14	4	11 and (noise or vibration or frequenc\$) same (optim\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:43
L15	5	11 and (noise or vibration or frequenc\$) same (optim\$ adjust\$ tun\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:43
L16	5	11 and (noise or vibration or frequenc\$) same (optim\$ adjust\$ tun\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:54
L17	1712	(703/2)".ccls"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:51
L18	81	17 and (703/7).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:51
L19	1898	17 or (703/7).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:51
L20	3443	(mesh near10 (model\$ or simulat\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:52

L21	141	19 and 20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:52
L22	123	21 and @ad <= "20011129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:53
L23	19	21 and @ad >= "20011129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:52
L24	0	22 and exhaust	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:53
L25	17	22 and (noise or vibration or frequenc\$) same (optim\$ adjust\$ tun\$4 reduc\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:54
L26	1	25 and car	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:55
L27	5	25 and (car or vehicle or automobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:55
L28	1	25 and (car or vehicle or automobile) near3 (part or component)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 15:55

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L1	0	optistruct	USPAT	OR	OFF	2005/03/14 13:07
L2	0	optistruct	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 13:14
L3	106	exhaust adj tun\$5	USPAT	OR	OFF	2005/03/14 13:14
L4	0	3 and (frequency adj response)	USPAT	OR	OFF	2005/03/14 13:15
L5	6	3 and (frequency and response)	USPAT	OR	OFF	2005/03/14 13:16
L6	0	4 and design and simulation	USPAT	OR	OFF	2005/03/14 13:16
L7	28529	design and simulation	USPAT	OR	OFF	2005/03/14 13:16
L8	13207	7 and model	USPAT	OR	OFF	2005/03/14 13:17
L9	14111	7 and model	USPAT	OR	ON	2005/03/14 13:17
L10	43231	design\$4 and simulat\$6 and model\$4	USPAT	OR	ON	2005/03/14 13:17
L11	974	10 and engine and exhaust	USPAT	OR	ON	2005/03/14 13:17
L12	12	11 and cad	USPAT	OR	ON	2005/03/14 13:24
L13	37	altair.as	USPAT	OR	OFF	2005/03/14 13:40
L14	35	exhaust adj design	USPAT	OR	OFF	2005/03/14 13:40
L15	101	muffler adj design	USPAT	OR	OFF	2005/03/14 13:40
L16	2	14 and 15	USPAT	OR	OFF	2005/03/14 13:40
L17	16	("0823115" "4006793" "4046219" "4185715" "4220219" "4557349" "4790409" "4848513" "5129793" "5168132" "5350888" "5413189" "5502283" "5659158").PN. OR ("6199658").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 13:41
L18	16	("0981584" "0981770" "4424882" "4643272" "4679597" "4683978" "4809812").PN. OR ("5659158"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 13:43
L19	5271	mesh and (muffler or exhaust) and design	USPAT	OR	OFF	2005/03/14 13:43
L20	87	mesh same (muffler or exhaust) same design	USPAT	OR	OFF	2005/03/14 13:43
L21	106	mesh same (muffler or exhaust) same design	USPAT	OR	ON	2005/03/14 13:47
L22	0	21 and cad	USPAT	OR	OFF	2005/03/14 13:44
L23	14	cad and (3d or 3-d) and analysis and tuning and cavity	USPAT	OR	ON	2005/03/14 13:49

L24	69	cad and (3d or 3-d) and analysis and sound and vibration	USPAT	OR	ON	2005/03/14 13:49
L25	14	24 and mesh	USPAT	OR	ON	2005/03/14 13:53
L26	2	(mesh adj analysis) and (3-d or 3d) and CAD	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 13:55
L27	64	(mesh same (3-d or 3d)) and CAD and mechanical and design	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 13:56
L28	0	27 and (muffler or exhaust)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 13:56
L29	13	27 and automobile	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 13:56

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	82	(mesh same (3d or 3-d)) and cad and design and auto\$6	USPAT	OR	ON	2005/03/14 14:05
L2	16	(mesh same (3d or 3-d)) and cad and design and (automotive or automobile)	USPAT	OR	ON	2005/03/14 14:06

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L1	0	("rayon").PN	USPAT; USOCR	OR	OFF	2005/03/14 14:24
L2	22414	rayon	USPAT	OR	OFF	2005/03/14 14:24
L3	114	2 and mesh and 3d	USPAT	OR	OFF	2005/03/14 14:24
L4	7	3 and exhaust	USPAT	OR	OFF	2005/03/14 14:26
L5	0	rayon-ibem	USPAT	OR	OFF	2005/03/14 14:26
L6	1	ibem	USPAT	OR	OFF	2005/03/14 14:31
L7	3	vibro same acoustics	USPAT	OR	OFF	2005/03/14 14:37
L8	0	energy adj finite adj element adj model	USPAT	OR	OFF	2005/03/14 14:37
L9	4	efem	USPAT	OR	OFF	2005/03/14 14:50
L10	1	ice and star-cd	USPAT	OR	OFF	2005/03/14 14:53
L11	77	3d adj mesh	USPAT	OR	OFF	2005/03/14 14:54
L12	3	11 and acoustic	USPAT	OR	OFF	2005/03/14 14:54



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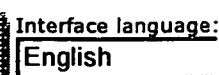
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